Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Monday 22 Jul 2024 until 23:59 on Tuesday 23 Jul 2024

Forecast Issued on Sunday 21 Jul 2024 at 12:18

Confidence: High for the general setup, but moderate for the clearance of rain on Monday and for cloud details.

Headline for Monday 22 Jul 2024: Low cloud and rain gradually clearing.

Mountain weather hazards on Monday 22 Jul 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG	FOG				FOG
Fog	Fog	Fog	Fog	Cloudy	Sunny intervals	Sunny intervals	Fog
Precipitation probability							
60%	80%	70%	50%	20%	20%	10%	50%

Forecast for Monday 22 Jul 2024

Weather: Low cloud and outbreaks of mostly light rain and drizzle through the early hours. Extensive low cloud to start the morning with light rain and drizzle at first, this gradually easing during the morning. Brightening up as the morning goes on, with sunny spells for the afternoon, and perhaps also an isolated shower. Cloud thickening again into the evening, with further rain or showers, perhaps heavy, possible from mid-evening.

Chance of cloud-free hill tops above 800m: 10% through the early hours, becoming 80% by lunchtime, then 40% again during the evening.

Low Cloud and visibility: Widespread cloud at first, base 400-500m, gradually lifting during the morning. Patches of cloud around the higher summits remain possible during the afternoon, especially in association with showers. Areas of cloud developing during the evening, base 500-600m. Visibility poor or very poor in drizzle and low cloud covering the hills. Becoming more generally good in the afternoon, away from showers and low cloud.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 22 Jul 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	31/38 S	30/40 SW	26/34 SW	21/29 SW	21/29 SW	20/28 SW	19/26 SW	15/19 S	15/19 SW
600	21/29 S	22/31 SW	19/27 SW	18/25 SW	17/25 SW	16/24 SW	14/20 SW	12/17 S	10/14 SW
300	14/25 S	15/27 SW	13/23 SW	13/22 SW	12/22 SW	12/22 SW	11/19 SW	9/16 S	6/12 SW
Valley	14/26 S	12/22 SW	12/21 SW	12/21 SW	12/21 SW	12/21 SW	10/18 SW	8/15 S	6/10 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/5	11/6	10/6	10/6	10/6	10/7	10/7	10/7	10/8
600	11/8	13/9	12/8	12/9	12/9	13/10	12/10	12/10	12/10
300	13/11	14/12	14/11	14/12	14/13	16/14	15/13	14/12	14/13
Valley	14/12	15/14	15/13	15/14	17/15	18/16	17/15	15/14	15/14
Freezing Level*	2900m	2700m	2600m	2500m	2400m	2500m	2700m	2700m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A day for layers - feeling chilly on the higher summits in the wind, however sunny spells in the afternoon giving moderate or perhaps high UV levels. Challenging navigation conditions improving during the morning, but note the deterioration once again in the evening.

Forecast for Tuesday 23 Jul 2024

Weather: Extensive low cloud with outbreaks of rain or showers at first on Tuesday. The cloud breaking up during the morning, becoming dry for the afternoon with sunny spells developing.

Maximum wind: Northwesterly 10-15 mph, gusting 20-25 mph.

Chance of cloud-free hill tops above 800m: 30% becoming 90% during the morning.

Low Cloud and visibility: Widespread cloud base 500-600m at first, this lifting and breaking mostly above the summits during the morning. Visibility moderate to very poor in rain and low cloud at first, becoming good or very good in the afternoon.

Temperature: **Valleys:** Plus 11C becoming plus 19C.
At 800m: Plus 13C
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1218 on Sun 21 Jul 2024

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